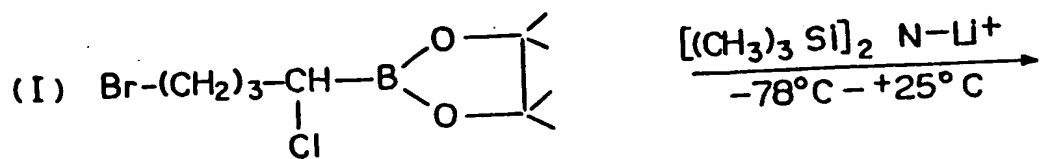
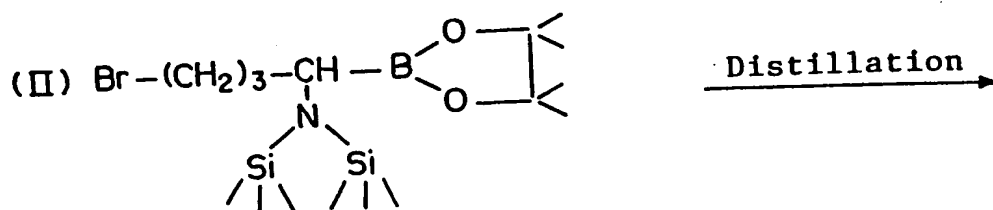


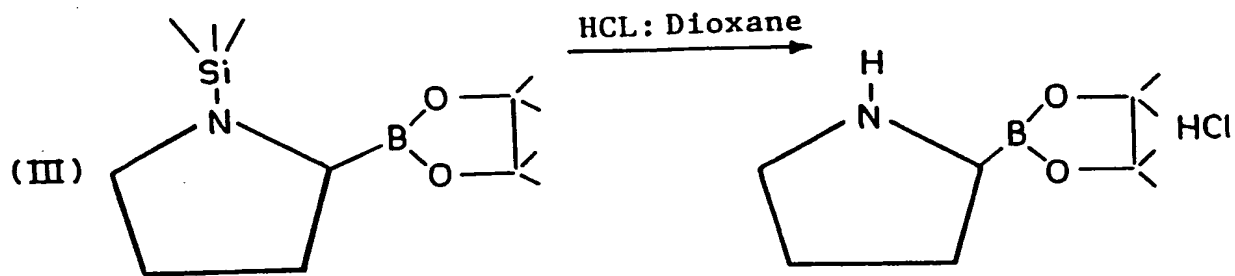
FIG. I



4-bromo-1-chlorobutyl boronate pinacol



4-bromo-1[(bistrimethylsilyl) amino] butyl boronate pinacol



1-trimethylsilyl-boroProline pinacol

(IV) boroProline-pinacol-HCL

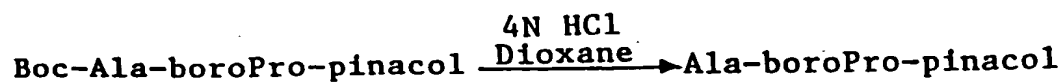
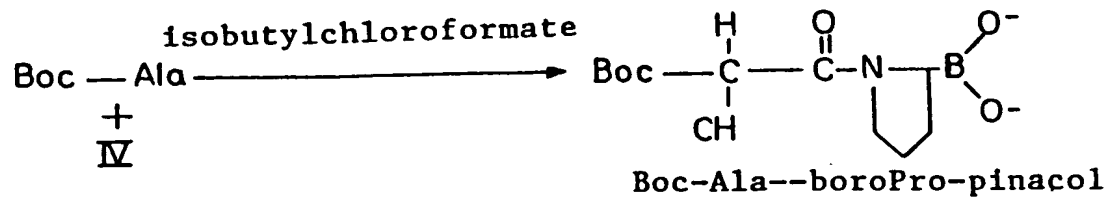


FIG.2

